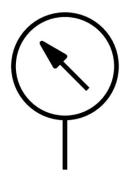
## Flanged pressure gauge PAGN-P-63-1.6M-G14-1-CPA Part number: 8178635

**FESTO** 





General operating condition

## **Data sheet**

| Feature                                  | Value                        |
|--|------------------------------|
| Display range                            | 0 MPa 1.6 MPa                |
| Symbol                                   | 00991463                     |
| Conforms to standard                     | EN 837-3                     |
| Pressure gauge nominal size              | 63                           |
| Structural design                        | Bourdon tube pressure gauge  |
| Type of mounting                         | Front panel mounting         |
| Operating medium                         | Inert gas<br>Neutral liquids |
| Operating pressure                       | 0 MPa 1.6 MPa                |
| Operating pressure                       | 0 bar 16 bar                 |
| Operating pressure                       | 0 psi 232 psi                |
| Intermittent load factor                 | 0.66                         |
| Measurement accuracy class               | 1                            |
| Degree of protection                     | IP43                         |
| Storage temperature                      | -40 °C 70 °C                 |
| Temperature of medium                    | -20 ℃ 60 ℃                   |
| Ambient temperature                      | -20 ℃ 60 ℃                   |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L            |
| Note on materials                        | RoHS-compliant               |
| Connection position                      | Centered on rear side        |
| Pneumatic connection                     | G1/4                         |
| Materials in contact with the media      | Brass                        |
| Material of screwed plug                 | Brass                        |
| Housing material                         | ABS                          |
| Inspection window material               | SAN                          |
| Fastening ring material                  | Steel                        |
| Material of screws                       | Steel                        |
| Housing colour                           | Black                        |
| Product weight                           | 120 g                        |
| Information on operating and pilot media | No acetylene<br>No oxygen    |

| Feature | Value          |
|---------|----------------|
| Scale   | Single scale   |
|         | MPa (external) |